

**From:** Dave Larsen <dlarsen@reiengineering.com>  
**Sent:** Thursday, May 09, 2019 9:09 AM  
**To:** Stoltz, Carrie R - DNR  
**Subject:** RE: Tower  
**Attachments:** Closure Addendum 5-9-19.pdf

Closure submittal request inclusive of requested potable well sampling. Please let me know if you have any questions.

Thank you,  
*David N. Larsen P.G.*  
*Senior Hydrogeologist / Professional Geologist*



Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.

---

**From:** Dave Larsen  
**Sent:** Wednesday, May 8, 2019 2:26 PM  
**To:** Stoltz, Carrie R - DNR (Carrie.Stoltz@wisconsin.gov) <Carrie.Stoltz@wisconsin.gov>  
**Subject:** Tower

Cost approval request to add LIF data to the closure submittal and update the base maps to include stand-alone figures for each of the seven (7) distinct site investigation events.

Bristol, under direction of EPA (I think), had installed two additional monitoring wells (1 as part of the MW16 well nest and another as part of the MW21 well nest). REI does not have construction details, location, surveyed elevation or name on these wells (REI had photos of locations and referred to the wells as MW16 USGS and MW21 USGS). If the well nomenclature needs to change, let me know so I can update the Figures and Tables portion of the closure submittal.

Thank you,  
*David N. Larsen P.G.*  
*Senior Hydrogeologist / Professional Geologist*






**David N. Larsen, P.G.**  
Senior Hydrogeologist  
Dlarsen@REIengineering.com

Tel: 1-877-734-7748  
715-675-9784

Cell: 715-551-3434

Fax: 715-675-4060



Connect with us :   

*Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.*

# Usual and Customary Standardized Invoice #25

## January 2019 - June 2019



RR-107a

PECFA #: 54538-9514-67 Vendor Name: REI  
 BRRTS #: 03-64-127899 Invoice #:  
 Site Name: Tower Standard Invoice Date: 5-9-2019 Proposal Date  
 Site Address: 14267 Hwy 70, Lac du Flambeau Check #:

U&C Total \$ 2,374.08  
 Variance to U&C Total \$ 3,752.77  
 Grand Total \$ 6,126.85

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
1	GW Sampling		GS05	Sample Collection	Well	\$ 72.45	2	\$ 144.90
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$ 690.92	1	\$ 690.92
21	Access Agreements		AA05	Access Agreements	Property	\$ 401.94	2	\$ 803.88
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		2	\$ 352.60
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78
Variance	Case Closure Addendum				Variance	\$2,058.37	1	\$ 2,058.37
Variance	Project Management - Closure Discussions				Variance	\$1,694.40	1	\$ 1,694.40

# Usual and Customary Standardized Invoice #25

## January 2019 - June 2019



RR-107a

TOTAL LAB CHARGES	\$ 352.60	TASK 33	2	\$ 352.60	TASK 24	0	\$ -
-------------------	-----------	---------	---	-----------	---------	---	------

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
WATER	W20	VOC Method 524.2	SAMPLE	\$ 176.30	2	\$ 352.60			

**Variance Request**  
**5-9-2019 Proposal Date**  
**Closure Report Addendum**  
**Tower Standard**

Description	Task	Quantity	Unit Cost	Event	Events	Total Cost
<b>Report Addendum</b>						
	Add LDF Data to Closure Submittal (VAS and LIF)	8	\$112.96	\$903.68	1	\$903.68
	Provide Base Map - inclusive of all sample points	12	\$69.03	\$828.36	1	\$828.36
	<b>Site Work Completed by REI</b>					
	Base Map - Geoprobe Borings (BH1-BH33)					
Base Map - Monitoring Wells (LDF1-3, and MW16-MW22 well nests)						
	Base Map - MIP Borings (MIP1-MIP17)					
	<b>Site Work Completed by Others</b>					
	Base Map - LIF Borings (LIF1-LIF18)					
	Base Map - VAS Borings (VAS1-VAS11)					
Base Map - Monitoring Wells (nested with MW16 and MW21)						
	Base Map - Sub-Slab Vapor Sample					
	Project Management - review basemap revisions	2	\$112.96	\$225.92	1	\$225.92
Project Management - assemble and resubmit closure packet		0.5	\$112.96	\$56.48	1	\$56.48
	Administrative	1	\$43.93	\$43.93	1	\$43.93
						<b>\$2,058.37</b>

**Table 2**  
**Variance Request**  
**Tower Standard**  
**Project Management**

Description	Units	Quantity	Unit Cost	Event	Events	Total Cost	Subtotal
<b>Regulatory Site Discussions/Additional PM Time</b>							
Project Manager/Department Manager	hr	15	\$112.96	\$1,694.40	1	\$1,694.40	
						<b>Total</b>	<b>\$1,694.40</b>
<b>Total</b>						<b>Total</b>	<b>\$1,694.40</b>

\\reifnp\Projects\0900-0999\0903-Tower\903 Proposed Work\2019\Cloure Addendum.xlsx]Sheet2